



MD-CW1906

Maryland

Weekly Crop and Weather Report

August 7, 2006

Hot Conditions Difficult on Crops

Some **field crops** are showing signs of stress due to the hot and dry conditions last week. More rain is needed to further crop development. Corn was rated in mostly good to excellent condition while soybeans were in fair to good condition for the week ending August 6th. Both crops have continued to progress steadily as corn is now 55 percent dough and 13 percent dent. Warm temperatures have aided soybeans as 35 percent have set pods; just slightly ahead of the 30 percent five-year average. Soybean condition was rated 3 percent very poor, 3 percent poor, 26 percent fair, 52 percent good and 16 percent excellent. There were **6.7 days suitable for field work**.

Vegetables have been aided by warm temperatures as they continue to mature. Processed lima beans are 72 percent harvested; well ahead of the 39 percent five-year average. **Fruits** are still in mostly good condition. Peaches were rated 12 percent fair, 80 percent good, and 8 percent excellent.

Pasture conditions were rated 4 percent very poor, 11 percent poor, 35 percent fair, 41 percent good, and 9 percent excellent while **hay** supplies were rated 6 percent very short, 14 percent short, 76 percent adequate, and 4 percent surplus.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING AUGUST 6, 2006

Item		This Week	Last Week	Last Year	Average 2001-2005
Field Crops		<i>Percent</i>			
Corn:	Dough	55	24	46	47
	Dent	13	2	5	11
Soybeans:	Blooming	67	29	61	53
	Setting Pods	35	11	28	30
Hay					
Alfalfa Hay	3rd Cutting	55	38	78	61
	4th Cutting	5	2	14	7
Other Hay	2nd Cutting	82	77	97	88
	3rd Cutting	10	5	27	26
Vegetables Harvested					
Cantaloups		48	33	56	49
Cucumbers		58	45	80	59
Lima Beans		72	67	63	39
Potatoes		64	59	52	54
Snap Beans		72	61	88	67
Sweet Corn		65	37	60	58
Tomatoes		41	31	37	39
Watermelons		36	13	40	33
Fruits Harvested					
Apples		20	15	15	11
Peaches		68	46	40	40

SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 6, 2006

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2001-2005	This Week	Last Week	Average 2001-2005
Very Short	17	5	11	13	2	14
Short	28	19	24	18	22	18
Adequate	53	66	53	67	67	60
Surplus	2	10	11	2	9	8

Virginia Batte
Agricultural Statistician

Norman Bennett
Director

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 6, 2006

	Precipitation ¹			Temperatures			
Weather Station	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
Maryland							
Baltimore/Washington Airport	0.00	20.38	-4.06	100	64	85	9
Frederick	0.02	23.64	-0.26	99	64	84	11
Frostburg	0.15	21.45	-8.22	89	58	76	9
Hagerstown	0.00	20.91	-2.49	96	64	82	8
Mechanicsville	0.00	22.48	-4.95	98	64	82	7
Patuxent River	0.00	16.59	-8.42	100	65	86	11
Ocean City	0.00	16.87	-10.13	100	64	85	10
Salisbury	0.16	23.41	-3.67	97	56	82	6
Sharpsburg	0.02	23.00	-0.90	98	60	80	8
Stevensville	0.00	23.38	-1.91	97	65	85	9
Washington, DC (Reagan National)	0.00	28.65	5.72	101	72	87	8
Delaware							
Dover	0.00	24.07	-2.05	97	66	84	7
Georgetown	0.03	25.19	-0.82	100	64	84	8
Wilmington	0.00	28.14	3.05	96	64	83	7

¹ Precipitation totals as of 7 A.M. on recorded date.
Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.